

10/016713

Agent, Jack I. J'maev
Reg. No. 45,669
EF090192567US

PATENT
CNXT-01CXT0286I
01CXT0286I

ABSTRACT

**METHOD AND ARTICLE OF MANUFACTURE FOR
MICRO-LENS RESULTING FROM
MULTI-STAGE FABRICATION TECHNIQUE**

5

10

Micro-lenses are formed on the surface of a semiconductive circuit through a plurality of processing stages. In each stage, an alternate lens placement pattern is imparted onto micro-lens suitable material. Unwanted material is removed and micro-lenses are formed from the remaining material. Subsequent stages are applied until all desired micro-lenses in a structure are defined and formed from alternate placement patterns.